

Patent
42534-8300

IN THE CLAIMS:

- 1 1. (Original) A recoil starter comprising:
2 a casing having a reel shaft formed on an inside thereof;
3 a rope reel rotatably mounted to said reel shaft and having a recoil rope wound
4 therearound;
5 a spiral spring for rotationally urging said rope reel in a direction of winding said
6 recoil rope;
7 a cam rotatably mounted to said reel shaft in a manner to face said rope reel;
8 a rotational member attached to a crankshaft of an engine and provided with a
9 ratchet mechanism which disengageably engages with said cam; and
10 a damper spring in the form of a coil spring disposed around outer peripheries of
11 bosses which are formed on said rope reel and said cam, respectively, said damper spring having
12 opposite ends held respectively on said rope reel and said cam, wherein a rotational force of said
13 rope reel is transmitted to said cam via a resilience of said damper spring and a rotation of said
14 cam is then transmitted to said rotational member via said ratchet mechanism to thereby start the
15 engine, wherein

the ends of said damper spring are provided with respective engaging

Best Available Copy